

**Table 1.1 U.S. Energy Consumption by Energy Source, 2004 - 2008**

**(Quadrillion Btu)**

Energy Source	2004	2005	2006	2007	2008
Total	100.334	100.468	99.790	101.502	99.438
Fossil Fuels	85.828	85.815	84.687	86.223	83.532
Coal	22.466	22.797	22.447	22.749	22.398
Coal Coke Net Imports	0.137	0.045	0.061	0.025	0.040
Natural Gas <sup>1</sup>	22.931	22.583	22.224	23.679	23.814
Petroleum <sup>2</sup>	40.292	40.391	39.955	39.769	37.279
Electricity Net Imports	0.039	0.084	0.063	0.106	0.113
Nuclear Electric Power	8.222	8.161	8.215	8.455	8.427
Renewable Energy	6.247	6.407	6.825	6.719	7.367
Biomass <sup>3</sup>	3.010	3.117	3.277	3.503	3.852
Biofuels	0.500	0.577	0.771	0.991	1.372
Waste	0.389	0.403	0.397	0.413	0.436
Wood and Derived Fuels	2.121	2.136	2.109	2.098	2.044
Geothermal Energy	0.341	0.343	0.343	0.349	0.360
Hydroelectric Conventional	2.690	2.703	2.869	2.446	2.512
Solar Thermal/PV Energy	0.065	0.066	0.072	0.081	0.097
Wind Energy	0.142	0.178	0.264	0.341	0.546

<sup>1</sup>Includes supplemental gaseous fuels.

<sup>2</sup>Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel.

<sup>3</sup>Biomass includes: biofuels, waste (landfill gas, MSW biogenic, and other biomass), wood and wood derived fuels.

PV = Photovoltaic.

**Notes:** Data revisions are discussed in the Highlights section.

Totals may not equal sum of components due to independent rounding.

**Sources:** Non-renewable energy: U.S. Energy Information Administration (EIA), Monthly Energy Review (MER)

March 2010, DOE/EIA-0035 (2010/03) (Washington, DC, March 2010), Tables 1.3, 1.4a and 1.4b; Renewable

Energy: Table 1.2 of this report.